FORM PTO-1590 (REV. 5-93)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

JC03 Rec'd PCT/PTO 1 TORNEY S DOCKET-NUMBER

3981/0K014

09/980724

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/GB00/01855

17 May 2000

17 May 1999

TITLE OF INVENTION

WAVEGUIDE POLARISATION ROTATOR

APPLICANT(S) FOR DO/EO/US

Andrew Patrick BAIRD; Jamie STOKES

Applicant herewith submits to the United States Designated/Elected office (DO/EO/US) the following items and other information:

- 1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S. C. 371.
- This is an express request to begin national examination procedures (35 U.S.C. 371 (f)) at any time rather than delay examination until 2. [] the expiration of the applicable time limit set in 35 U.S. C. 371 (b) and PCT Articles 22 and 39 (1). 3. []
- A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 4. [X]
- A copy of the International Application as filed (35 U.S. C. 371 (c) (2)) 5. [X]
 - a. [] is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [X] has been transmitted by the International Bureau
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- A translation of the International Application into English (35 U.S. C. 371 (c)2)). 6. []
- Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [] have been transmitted by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made and will not be made.
- A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c) (3)).
- An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. []
- A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11. to 16. below concern other document(s) or information included:

- 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98 (with 4 references).
- An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12.[]
- A FIRST preliminary amendment (WITH MARK-UP). 13. [X]
 - A SECOND or SUBSEQUENT preliminary amendment. n
- A substitute specification. 14.[]
- A change of power of attorney an/or address letter. 15.[]
- 16. [X] Other items or information: Affirmation of Priority Claim

EXPRESS MAIL CERTIFICATE

Date 11/15/01 Label No. 1 hereby certify that, on the date indicated above, this paper or fee was deposited with the U.S. Postal Service & that it was addressed for delivery to the Assistant Commissioner for Patents, Washington, DC 20231 by "Express Mail Post Office to Addressee" service.

B.W.LEE

Name (Print)

The state of the s			.IC13 Rec'd PCI	PIU 131	VUV ZUUI
I.S. APPLICATION NO. (If kpov	VA SEC 37 C. (50)	INTERNATIONAL APPLICATION NO.: P 800/01855		Attorney's Docket Number ALCULATIONS PTO USE ONLY	
7. [x] The following fees are	submitted:				
Basic National Fee (37 CFR 1.492 (a)(1)-(5)): Search Report has been prepared by the EPO [X] or JPO []					
₹nternational preliminary examination fee paid to USPTO (37 CFR 1.482) \$710.00					
No international preliminary examination fee paid to USPTO(37 CFR 4.482) \$740.00					
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR \$1,040.00 1.445(a)(2)) paid to USPTO					
International preliminary examination fee paid to USPTO (37 CFR 1.482) \$100.00				\$890.00	
		ENTER AFFEN APPROPRIA	IC FEE AMOUNT -		
Surcharge of \$130.00 for furnishing the oath or declaration later than []20 []30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
months from the earliest claim	Number Filed	Number Extra	Rate	 	
Claims	11-20		X \$18.00	\$00	
Total Claims	3-3		x \$84.00	\$00	- <u> </u>
Independent Claims		+ 280		\$	
Multiple dependent claims(s) (if applicable) TOTAL OF ABOVE CALCULATIONS =				\$890.00	
				\$.00	<u></u>
Reduction by 1/2 for filing by small entity, if applicable. SUBTOTAL =				\$890.00	
Furtish translation later the [] 20 [] 39				\$	
Processing fee of \$130.00 for furnishing the English translation later the [] 20 [] 39 + months from the earliest claimed priority date (37 CFR 1.492(f)).				\$890.00	
hard essignment (37 CFB 1.21(h)), the assignment must be accompanied by an				\$0.00	
Fee for recording the enclosed assignment (37 by 40.00 per property appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED =				\$890.00	<u> </u>
				Amount to be: refunded	\$
`				charged:	\$

- A check in the amount of \$890.00 to cover the above fees is enclosed. a. [X]
- Please charge my Deposit Account No.04-0100 in the amount of \$ to cover the above fees.
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit b. [] Account No. 04-0100. A duplicate copy of this sheet is enclosed. c. [X]

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO: Michael J. Sweedler, Esq. Darby & Darby P.C. 805 Third Avenue New York, New York 10022-7513

Michael J. Sweedler

REGISTRATION NO. 19,937